SURFACE WARFARE DIVISION N86

Mission: To implement N8 responsibilities for determining force levels, shipboard and related support requirements, and major characteristics of programs involving cruiser-destroyer, combat logistics and auxiliary ships (less submarine tenders) and for such planning, preparation and execution as are incident thereto; to fulfill N8's responsibilities with respect to readiness, safety, survivability, training and preparation for war for the above surface forces; to serve as N8's principal advisor on surface warfare matters; to exercise N8's centralized formulation, coordination, supervision and execution of Navy shipbuilding and conversion programs for all ships; to serve as N8's representative in those matters involving relationships with other governmental agencies; and to develop assessments for the Joint Mission Areas regarding Littoral Warfare and Strategic Sealift/Protection.

Functions:

- 1. Sponsors, directs and coordinates the overall Navy effort in ship safety and survivability to include fire fighting; damage control; personnel protection; afloat safety; and chemical, biological, radiological (CBR) defense initiatives. (N86D)
- 2. Formulates concepts, recommends major characteristics, establishes programs, and serves as program sponsor for the procurement, modernization, and alteration of cruiser-destroyer, combat logistics, and auxiliary surface ships, including surface ship weapon systems, support systems, safety/survivability systems, shore facilities and related equipment. (N86D, N86F, N863, N865)
- 3. Serves as principal advisor to N8 on all matters of surface warfare for both active and Naval Reserve forces. (N86D, N86F, N86R, N863, N865, N869)
- 4. Coordinates with N4 on safety and environmental protection devices, systems, and procedures. (N86D, N863, N865)
- 5. Conducts liaison with naval activities of other nations in surface warfare matters. (N86D, N863, N865)

- 6. Establishes overall policy for preparation and conduct of surface warfare. Establishes requirements, sets priorities, and directs overall planning and programming for surface programs. (N86D, N863, N865, N869)
- 7. Monitors fleet operations and exercises to identify problem areas and deficiencies. Takes corrective action as appropriate within surface warfare areas, and ensures problems and deficiencies not under N86's cognizance are brought to the attention of the appropriate OPNAV office. (N86D, N863, N865, N869)
- 8. Exercises responsibility for area coordination papers related to surface warfare. (N86F, N863)
- 9. Determines the requirements for cruiser-destroyer, combat logistics, and auxiliary ships and support systems. Develops and recommends priorities for acquisition and communicates the operational requirements to NO91. Monitors progress of ship and systems development and coordinates their integration into the fleet. (N86F, N863, N865)
- 10. Serves as program sponsor for the advanced ship types and combatant craft programs. Defines and validates requirements, coordinates plans, and initiates and monitors effective fleet introduction of advanced ships and craft. (N86F, N863, N865)
- 11. Sponsors and manages the SCN and APN appropriations. Formulates, in conjunction with other OPNAV offices, the ship construction and conversion program. Testifies before Congressional committees during annual budget hearings. (N86F, N863, N865)
- 12. Chairs the Surface Warfare Naval Reserve Advisory Committee (SWNRAC) Task Advisory Group. (N86R)
- 13. Develops and coordinates requirements for mobilization planning for surface forces, including support facilities and equipment. (N86R, N863)
- 14. Coordinates with N3/N5 and N8 in determining capabilities for war planning purposes. (N86R, N863, N865)
- 15. Coordinates the planning and implementation of the surface warfare Naval Reserve program. Coordinates with N095 on all matters relating to surface warfare Naval Reserve. (N86R, N863, N869)

- 16. Develops and recommends policy on manpower requirements, and the allocation, distribution, performance, and qualifications of fleet and Naval Reserve surface warfare force personnel. (N86R, N869)
- 17. Serves as principal advisor to N86 on science and technology developments, and research and development programs related to surface warfare programs. (N86T)
- 18. Serves as OPNAV focal point for planning, programming and policy guidance for surface warfare programs. (N863)
- 19. Assesses the adequacy of all Navy programs in support of Littoral Warfare and Strategic Sealift/Protection in conjunction with the Sponsor Program Proposals (SPPs). (N863)
- 20. Coordinates with N3/N5 and N81 on force level planning and rationalization for surface forces (except carriers, amphibious ships, mine warfare ships and submarine support ships) to establish force goals and propose acquisition and support strategies to achieve those goals. (N863)
- 21. Coordinates the planning, programming, implementation, and management of military construction (MILCON) and base operating support (BOS) for the surface warfare shore establishment. (N863)
- 22. Coordinates with N4 to ensure integration of shore program requirements into the overall Shore Development Program. (N863)
- 23. Advises and provides guidance to cognizant OPNAV offices, the JCS and other military and government agencies on studies concerning surface warfare matters. (N863)
- 24. Coordinates with the Naval Doctrine Command to develop doctrine and operational procedures within the Tactical Development and Evaluation (TAC D&E) Program. (N863)
- 25. Coordinates with the appropriate OPNAV office, appropriation sponsor and claimant for all reprogramming actions affecting programs within N86 cognizance. (N863)
- 26. Coordinates with and obtains concurrence of the appropriate OPNAV office prior to programming funds, changing priorities or

- reprogramming funds for which other OPNAV Principal Officials (OPOs) have cognizance. (N863)
- 27. Reviews plans and policies involving surface warfare and recommends to N8 and appropriate OPNAV offices new and more effective methods of using surface forces with other forces. (N863, N865)
- 28. Provides N88, the APN appropriation sponsor, requirements to operate aircraft from surface combatant ships (less carriers). (N863, N865)
- 29. Advises, in coordination with N3/N5, on the procurement, reconditioning and delivery of Military Assistance Program ships. Advises on training matters relating to Military Assistance Program. (N863, N865, N869)
- 30. Chairs the Ship Characteristics Improvement Panel (SCIP). (N865)
- 31. Acts as program sponsor for major surface ship weapon systems. (N865)
- 32. Determines operational military characteristics of naval gun ammunition and surface-to-surface missiles and chairs the Insensitive Munitions Council. Coordinates with N80 to ensure quantitative naval gun ammunition and missile requirements are compatible with plans and programs. (N865)
- 33. Coordinates with N6 to ensure that tactical electromagnetic systems are compatible with those command, control, communications, computers and intelligence (C⁴I) systems sponsored by N6. (N865)
- 34. Recommends approval for service use of surface systems, weapons, and equipment, and recommends authorization for procuring these items in advance of the service approval. (N865)
- 35. Provides policy on classifying force systems information, and advises on release of information to foreign governments. (N865)
- 36. Sponsors and manages for N8, the acquisition and maintenance of Navy-owned equipment furnished to U.S. Coast Guard surface ships per Title 14, U.S. Code, Section 145. (N865)

- 37. Appraises, on a continuing basis, the availability, readiness, and performance of surface forces. (N865)
- 38. Supervises the program for integrating aviation capabilities into surface combatant ships other than carriers. (N865)
- 39. Coordinates with N1 and N7 DON efforts to ensure that a sufficient number of personnel, including Naval Reserve, are provided and adequately trained in surface ships, surface warfare, and mobile support functions. (N869)
- 40. Identifies training requirements for assigned surface forces and develops (with other OPNAV offices) plans and programs to satisfy those requirements. Establishes priorities for assigned training plans and programs. Approves and directs the execution of training plans for introducing new ships, weapon systems and equipment. Assists CNET in developing training resource management submissions. (N869)